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Substitute for form 1448A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets necessary)</i>				<b>COMPLETE IF KNOWN</b>	
				Application Number	Not Yet Assigned
				Filing Date	Not Yet Assigned
				First Named Inventor	Allen
				Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned				
SHEET	1	OF	1	Docket Number	HSJ9-2003-0144US1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		5, 407,530		Watanabe et al.	04-18-1995	
		US 2002/0016057	A1	Lamb, III et al.	02-07-2002	
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		5,665,251		Robertson et al.	09-18-1997	
		4,933,209		Anthony et al.	06-12-1990	
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		4,684,438		Lazzari	08-04-1987	
		4,539,616		Yuito et al.	09-03-1985	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>4</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
			JP63-113812		Makoto et al.	05-18-1988		
			JP2000065617		Hiroyoshi	03-03-2003		
			JP2-230505		Kazuhiko	03-03-1989		
			JP61276208		Migaku	12-06-1986		
			JP61156509		Migaku	07-16-1986		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>3</sup>
		H. YOSHIMIZU et al., Thin Film Magnetic Film Head Composed of Inorganic Materials, IEEE Transaction on Magnetics, 28, No. 5, Sept. 1992.	

Examiner Signature		Date Considered	11/15/06
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.